

Oil Field Environmental Incident Summary

Incident: 20110721173435

Date/Time of Notice: 07/21/2011 15:46

Responsible Party:

Well Operator: PETRO HARVESTER OPERATING COMPANY, LLC

Well Name: CRAMER 1 SWD

Field Name: RENVILLE

Well File #: 90090

Date Incident: 7/20/2011

Time Incident: 13:30

Facility ID Number:

County: BOTTINEAU

Twp: 161

Rng: 82

Sec: 8

Qtr: SE NW

Location Description: NW/SW Sec. 5, T161, R82

Submitted By: Ben Tohm

Received By:

Contact Person: Ben Tohm
1401 17TH ST STE 1000
DENVER, CO 80202

General Land Use: Cultivated

Affected Medium: Soil and Water

Distance Nearest Occupied Building: 0.5 Miles

Distance Nearest Water Well: 0.5 Miles

Type of Incident: Pipeline Leak

Release Contained in Dike: No

Reported to NRC: No

	Spilled	Units	Recovered	Units	Followup	Units
Oil	0	barrels	0	barrels		
Brine	300	barrels	0	barrels		
Other	0	barrels	0	barrels		

Description of Other Released Contaminant:

Inspected:

Written Report Received: 2/29/2012

Clean Up Concluded: 12/15/2011

Risk Evaluation:

Areal Extent:

Approx 1200 N/S and 650 E/W

Potential Environmental Impacts:

Contaminated soil and low lying sloughs nearby.

Action Taken or Planned:

Water transfer was shut down immediately, excavator brought in to dike release area. Contacted third party group to manage clean-up and reclamation.

Wastes Disposal Location: Contaminated soil will be treated onsite or disposed of properly, with guidance from NDICs Guide for Remediation of Salt/Hydrocarbon Impacted Soils.

Agencies Involved:

Updates

Date: 7/31/2011 **Status:** Reviewed - Follow-up Required

Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Location is NOT in Section 8 as listed, it is in S161-82-05 NW of SW. Roberts and Steve Way EPA OSC, met at location with a number of local concerned citizens plus the cropping tenant. Specific conductivity confirms visual evidence of severe land and surface water impacts from produced water transmission line leak. Duration and volume really unknown, but very large.

Date: 7/31/2011 **Status:** Inspection

Author: Roberts, Kris

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Date approximate. Meetings, investigations and remediation plan/implementation ongoing through 2015 at least. See linked folder for files, emails, and reports.

Date: 12/2/2015 **Status:** Correspondence

Author: Suess, Bill

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Karl Rockeman and I spoke with the adjacent landowner (Mr. Greek) about progress on the site. Petro Harvester has completed more soil ripping and adding bio-amendments (hay) to site. The installation of additional drain tile and application of DeSalt is yet to be completed. In addition, soil borings still need to be completed to determine if impacts have migrated across the roadway.